

TITLE 8:
ELEVATOR SAFETY ORDERS
Chapter 4, Subchapter 6, Articles 7; Section 3011(d),
Article 20, Section 3120.1, and
Article 22, Section 3122.0

TITLE 24
CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE
Part 7, Article 7-7, Section 7-3011,
Article 7-20, Section 7-3120.1 and
Article 7-22, Section 7-3122.0

Elevator Access Keys

Heard at the January 17, 2002, Public Hearing
Adopted on February 21, 2002
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Effective June 7, 2002

**STANDARDS PRESENTATION
TO
CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD**

Attachment No. 1

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PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Amend Section 3011(d) to read:

§3011. Machine Rooms and Machinery Spaces.

(d) Access Doors.

(1) *Elevator machine rooms or enclosures shall be secured against unauthorized access.* Access doors shall be provided for all elevator machine rooms or enclosures and shall conform to the following:

(A) Have a minimum width of 30 in. (762mm) and a minimum height of 6 ft (1.83m) for machine rooms and a minimum height of 30 in. (762mm) for other spaces specified in Sections 3011(e)(2) and 3011(e)(3).

(B) Be self-closing.

(C) Be provided with a spring-type lock to permit the door to be opened from the inside without a key.

EXCEPTION to subsection 3011(d)(1)(C):

Doors are not required at openings in machine room floors for access to deflecting and secondary sheave spaces provided the floor access opening is provided on all four sides with a standard railing, one side of which is arranged to slide or swing to provide access to the ladder or stairs leading to the secondary sheave space. Trap doors, where provided, shall have standard railings or guard wings on all open sides and shall be arranged to be secured in the open position. See Section 3011(e)(3).

(D) Keys to access the elevator machine rooms and machinery space enclosures shall be kept in the elevator pit. The keys shall be properly identified, located near the pit stop switch and shall be accessible from the pit access door. In buildings with banks of multiple elevators, the keys shall be kept in the elevator pit of the elevator with the lowest state identification number.

(Title 24, Part 7, Section 7-3011.)

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code; and Section 18943(b), Health and Safety Code.

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PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Amend Section 3120.1 to read:

§3120.1. Machine Rooms and Machinery Spaces.

Machine rooms and machinery spaces shall comply with Section 101 of ASME A17.1-1996, which is hereby incorporated by reference.

(a) Machine rooms and machinery spaces shall comply with section 3011(b)(3), section 3011(d)(1)(D), section 3011(e)(2)(D), section 3011(f)(2), section 3011(g), and section 3011(h). (Title 24, Part 7, Section 7-3120.1.)

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code; and Section 18943(b), Health and Safety Code.

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PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Amend Section 3122.0 to read:

§3122.0. Hoistways, Hoistway Enclosures, and Related Construction.

Hoistways, hoistway enclosures and related construction shall comply with Section 300 of ASME A17.1-1996, which is hereby incorporated by reference.

(a) Machine rooms and machinery spaces shall comply with sections 3011(d)(1)(D), 3050(b)(7) and 3050(b)(8).

(Title 24, Part 7, Section 7-3122.0.)

NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code; and Section 18943(b), Health and Safety Code.